## LA-UR-22-21117

#### Approved for public release; distribution is unlimited.

Title: Advancing the Bioeconomy

Author(s): Marrone, Babetta Louise

Intended for: Workshop introduction, Intermountain West Energy Sustainability and

Transitions workshop

**Issued:** 2022-02-09









Los Alamos National Laboratory, an affirmative action/equal opportunity employer, is operated by Triad National Security, LLC for the National Nuclear Security Administration of U.S. Department of Energy under contract 89233218CNA000001. By approving this article, the publisher recognizes that the U.S. Government retains nonexclusive, royalty-free license to publish or reproduce the published form of this contribution, or to allow others to do so, for U.S. Government purposes. Los Alamos National Laboratory requests that the publisher dientify this article as work performed under the auspices of the U.S. Department of Energy. Los Alamos National Laboratory strongly supports academic freedom and a researcher's right to publish; as an institution, however, the Laboratory does not endorse the viewpoint of a publication or guarantee its technical correctness.



# **Advancing the Bioeconomy**

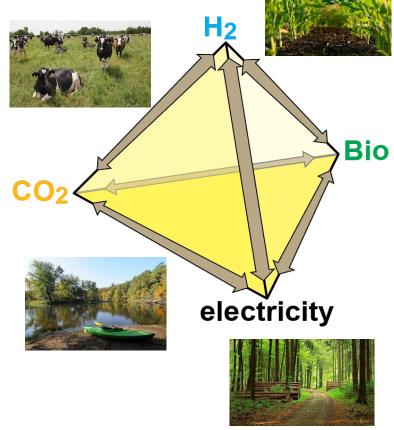
**Babs Marrone, LANL** 

January 25, 2022

**Workshop Overview** 

# **Advancing the Bioeconomy in the I-WEST**

- Synergistic with other economies that will bring the I-WEST region to carbon neutrality
- But different:
  - Close ties to other economic sectors: agriculture, forestry, recreation
  - Potential competition for natural resources
  - Impact of a changing climate and related extreme weather events
  - Need to be in sync with local communities
    - Economics, but also health, environment, quality of life, traditions...





# **Workshop Format**

## **Lightening talks:**

- We will hear perspectives from a diverse set of stakeholders and bioeconomy practitioners in the I-WEST region
- Technology developers and Community organizations
- Talks will address technology needs and community outreach efforts

### **Roundtables:**

Discuss topics in more depth, question & answer session

- Technology Focus
- Community Focus



"To change everything, we need everyone"

# Thank you

